

AMENDMENTS TO THE CLAIMS:

Claims 64-95 are canceled without prejudice or disclaimer. Claims 106-136 are added. The following is the status of the claims of the above-captioned application, as amended.

Claims 1-105 (Canceled).

Claim 106 (New). An isolated variant of a laccase, wherein the variant has laccase activity and comprises one or more of the following mutations:

- (a) H93E;
- (b) H95E;
- (c) D106A, D106F, D106I, D106L, D106P, D106V, D106W, or D106Y;
- (d) A108F, A108I, A108L, A108P, A108W, or A108Y;
- (e) N109A, N109D, N109F, N109I, N109L, N109P, N109Q, N109V, N109W, or N109Y;
- (f) T428A, T428F, T428I, T428L, T428P, T428V, T428W, or T428Y;
- (g) L500F, L500I, L500W, or L500Y;
- (h) A506E;
- (i) S510A, S510F, S510I, S510L, S510P, S510V, S510W, or S510Y;
- (j) G511F, G511I, G511L, G511P, G511V, G511W, or G511Y; or
- (k) G514A, G514F, G514I, G514L, G514P, G514V, G514W, or G514Y,

wherein the laccase has the amino acid sequence of SEQ ID NO: 10.

Claim 107 (New). The variant of claim 106, which comprises H93E.

Claim 108 (New). The variant of claim 106, which comprises H95E.

Claim 109 (New). The variant of claim 106, which comprises D106A, D106F, D106I, D106L, D106P, D106V, D106W, or D106Y.

Claim 110 (New). The variant of claim 106, which comprises A108F, A108I, A108L, A108P, A108W, or A108Y.

Claim 111 (New). The variant of claim 106, which comprises N109A, N109D, N109F, N109I, N109L, N109P, N109Q, N109V, N109W, or N109Y.

Claim 112 (New). The variant of claim 106, which comprises T428A, T428F, T428I, T428L, T428P, T428V, T428W, or T428Y.

Claim 113 (New). The variant of claim 106, which comprises L500F, L500I, L500W, or L500Y.

Claim 114 (New). The variant of claim 106, which comprises A506E.

Claim 115 (New). The variant of claim 106, which comprises S510A, S510F, S510I, S510L, S510P, S510V, S510W, or S510Y.

Claim 116 (New). The variant of claim 106, which comprises G511F, G511I, G511L, G511P, G511V, G511W, or G511Y.

Claim 117 (New). The variant of claim 106, which comprises G514A, G514F, G514I, G514L, G514P, G514V, G514W, or G514Y.

Claim 118 (New). A detergent composition comprising a variant of claim 106 and a surfactant.

Claim 119 (New). An isolated variant of a laccase, wherein the variant has laccase activity and comprises a substitution at one or more of the following positions:

185, 187, 189, 191, 193, 234, 235, 236, 269, 293, and 294,

wherein the laccase has the amino acid sequence of SEQ ID NO: 10.

Claim 120 (New). The variant of claim 119, which comprises a substitution at position 185.

Claim 121 (New). The variant of claim 119, which comprises a substitution at position 187.

Claim 122 (New). The variant of claim 119, which comprises a substitution at position 189.

Claim 123 (New). The variant of claim 119, which comprises a substitution at position 191.

Claim 124 (New). The variant of claim 119, which comprises a substitution at position 193.

Claim 125 (New). The variant of claim 119, which comprises a substitution at position 234.

Claim 126 (New). The variant of claim 119, which comprises a substitution at position 235.

Claim 127 (New). The variant of claim 119, which comprises a substitution at position 236.

Claim 128 (New). The variant of claim 119, which comprises a substitution at position 269.

Claim 129 (New). The variant of claim 119, which comprises a substitution at position 293.

Claim 130 (New). The variant of claim 119, which comprises a substitution at position 294.

Claim 131 (New). The variant of claim 119, which further comprises a substitution at position 186.

Claim 132 (New). The variant of claim 119, which further comprises a substitution at position 188.

Claim 133 (New). The variant of claim 119, which further comprises a substitution at position 190.

Claim 134 (New). The variant of claim 119, which further comprises a substitution at position 192.

Claim 135 (New). The variant of claim 119, which further comprises a substitution at position 194.

Claim 136 (New). A detergent composition comprising a variant of claim 119 and a surfactant.